

FORM PTO-1390 MODIFIED	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 330-304
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/541464 unknown
INTERNATIONAL APPLICATION NO. PCT/JP2004/001746	INTERNATIONAL FILING DATE 17 February 2004	PRIORITY DATE CLAIMED 1 April 2003
TITLE OF INVENTION MODIFIED POLYALLYLAMINE AND PROCESS FOR PRODUCING THE SAME		
APPLICANT(S) FOR DO/EO/US HASHIMOTO et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The U.S. has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (48 pages specification, claims & abstract (10 claims), 1 sheets drawings). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (66 pages specification, claims & abstract (10 claims), 1 sheets drawings). b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. a. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <ol style="list-style-type: none"> b. <input type="checkbox"/> Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11 To 20 below concern document(s) or information included:</p> <ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 13. a. <input checked="" type="checkbox"/> A FIRST preliminary amendment. b. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 C.F.R. § 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input type="checkbox"/> Other items or information. 		

JC20 Rec'd PCT/PTO 06 JUL 2005

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)		INTERNATIONAL APPLICATION NO. PCT/JP2004/001746		ATTORNEY'S DOCKET NUMBER 330-304																									
21. <input checked="" type="checkbox"/> The following fees are submitted:																													
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):																													
<input checked="" type="checkbox"/> a) Basic national fee		\$300.00 (1631)/\$150.00 (2631)		\$ 300.00																									
<input checked="" type="checkbox"/> b) Examination Fee.....		\$200.00 (1633)/\$100.00 (2633)		\$ 200.00																									
<input checked="" type="checkbox"/> c) Search Fee		\$500.00 (1632)/\$250.00 (2632)		\$ 500.00																									
		TOTAL OF ABOVE CALCULATIONS		\$ 1000.00/\$500.00																									
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																													
<table border="1"> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th colspan="2">Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th colspan="2">RATE</th> </tr> </thead> <tbody> <tr> <td>67</td> <td>-100</td> <td>0</td> <td>/50 =</td> <td>0.00</td> <td>\$250.00 (1681)</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$125.00 (2681)</td> </tr> </tbody> </table>						Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE		67	-100	0	/50 =	0.00	\$250.00 (1681)						\$125.00 (2681)						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE																									
67	-100	0	/50 =	0.00	\$250.00 (1681)																								
					\$125.00 (2681)																								
Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).																													
<table border="1"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th># EXTRA</th> <th colspan="3">RATE</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>10</td> <td>minus 20 =</td> <td>0 X</td> <td>\$50.00 (1615)/</td> <td>\$25.00 (2615)</td> </tr> <tr> <td>Independent Claims</td> <td>8</td> <td>minus 3 =</td> <td>5 X</td> <td>\$200.00 (1614)</td> <td>\$100.00 (2614)</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIMS(S) (if applicable)</td> <td colspan="3">\$360.00 (1616)/\$180.00 (2616)</td> </tr> </tbody> </table>						CLAIMS	NUMBER FILED	# EXTRA	RATE			Total Claims	10	minus 20 =	0 X	\$50.00 (1615)/	\$25.00 (2615)	Independent Claims	8	minus 3 =	5 X	\$200.00 (1614)	\$100.00 (2614)	MULTIPLE DEPENDENT CLAIMS(S) (if applicable)			\$360.00 (1616)/\$180.00 (2616)		
CLAIMS	NUMBER FILED	# EXTRA	RATE																										
Total Claims	10	minus 20 =	0 X	\$50.00 (1615)/	\$25.00 (2615)																								
Independent Claims	8	minus 3 =	5 X	\$200.00 (1614)	\$100.00 (2614)																								
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)			\$360.00 (1616)/\$180.00 (2616)																										
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253)/\$510.00 (2253); Four Month Extensions \$1590.00 (1254)/\$795.00 (2254)																													
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.																													
Processing fee of \$130.00 (1618), for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)). + 0.00																													
TOTAL NATIONAL FEE = \$ 2130.00																													
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property + \$ 0.00																													
Fee for Petition to Revive Unintentionally Abandoned Application: \$1500.00 (1453) / \$750.00 (2453) + \$ 0.00																													
TOTAL FEES ENCLOSED = \$ 2130.00																													
<table border="1"> <tr> <td colspan="3"></td> <td>Amount to be: refunded</td> <td>\$</td> <td></td> </tr> <tr> <td colspan="3"></td> <td>Charged</td> <td>\$</td> <td></td> </tr> </table>									Amount to be: refunded	\$					Charged	\$													
			Amount to be: refunded	\$																									
			Charged	\$																									
a. <input type="checkbox"/> A check in the amount of \$2170.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 14-1140 in the amount of \$_____ to cover the above fees. A duplicate copy of this form is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A <u>duplicate</u> copy of this form is enclosed. d. <input checked="" type="checkbox"/> CREDIT CARD PAYMENT FORM ATTACHED. e. <input checked="" type="checkbox"/> The entire content of International Application No. PCT/JP2004/001746 and any U.S. and foreign application(s) corresponding thereto, and JP 2003-98120, referred to in this application is/are hereby incorporated by reference in this application.																													
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status.																													
CORRESPONDENCE ADDRESS Direct all correspondence to:																													
<input checked="" type="checkbox"/> Customer Number: 23117 Type Customer Number here																													
 Arthur R. Crawford NAME																													
Telephone: (703) 816-4000 ARC:alb																													
25,327 REGISTRATION NUMBER July 6, 2005 Date																													

Telephone: (703) 816-4000
ABC:alb

23117

Type Customer Number here

Barbara

Arthur B. Crawford

NAME

25.327

July 6, 2005

Date